In the Specification

The following paragraph replaces the paragraph beginning on page 4, line 7 after

"SUMMARY OF THE INVENTION" in the specification of the application:

The present invention is related to computer primary data storage systems and methods

that provide comprehensive data protection. ~~Emodoiments~~ Embodiments of data protections

systems according to the present invention work in reverse to U.S Patent 5,276,860 in that the

systems regularly back up data and, when they must migrate data, they select files that have

already been backed up as migration candidates. When a filesystem fills up, migration candidates

are quickly and efficiently replaced by smaller stub files.

The following paragraph replaces the paragraph beginning on page 8, line 3 in the

specification of the application:

FIG.3 shows that client data is protected among multiple repositories, as well as the

metadata 12, 13 associated with that client data 10, 11, respectively. By maintaining this

metadata in replicated repositories, fileservers and/or their shares may be easily migrated to

another fileserver. In one embodiment metadata for a file includes the following information:

The following paragraph replaces the paragraph beginning on page 18, line 1 in the

specification of the application:

More specifically, the process determines 66 if all of the files that were most recently accessed

on the prior fileserver have been transferred in full to the destination fileserver. If so, the process

determines 69 that the migration/recovery process is complete. If not, the process determines 67

if a client file request for a yet-to-be-transferred file has been received. If so, the process

replaces 70 the stub file associated with the requested file with the full content of the file. If not,

the process transfer 68 in a file that have yet to be transferred and returns to step 66, i.e.,

determining whether all specified files have been transferred.